



EC Declaration of Conformity

Product name *digsy® CC* **Optical encoder with/without integrated joystick**
Category: electronic sensor unit
Product variants: **4305.33.001, 4305.33.002**
Marking: Product number and serial number
Power supply: 8 ... 32V
Temperature range: -40°C [-40°F] ... 85°C [185°F]
Dimensions: Length: 110.7 mm x Width: 79.4 mm x Installation depth 20/58 mm
Housing : plastic housing potted IP67
Connector : 4 pin connector (power supply + CAN)



The above designated products conform to the following guidelines and standards.

2004/108/EC	Directive 2004/108/EC of the European Parliament and of the Council of 15 December 2004 on the approximation of the laws of the Member States relating to electromagnetic compatibility and repealing Directive 89/336/EEC Text with EEA relevance (EMC)
2011/65/EC	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) including regulation 1907/2006 (REACH)
EN 13309	2010: Construction machinery - Electromagnetic compatibility of machines with internal power supply
ISO 14982	1998 : Agricultural and forestry machinery — Electromagnetic compatibility

The exclusive responsibility for issuing this declaration of conformity lies with the manufacturer:

Issuer: INTER CONTROL Hermann Köhler Elektrik GmbH & Co. KG
Place, date: Nuremberg, March 2014

Signature:


 ppa. Alexander Holler
 General Manager Electronic Dep.


 i.V. Martin Lander
 Quality Manager Electronic Dep.

- This declaration includes no warranty of properties.
- The safety documentation attached to the product shall be considered in detail.
- The product described above is for use in machines/equipments only.
The commissioning is denied until the conformity of the product is approved with commission directive mentioned above.